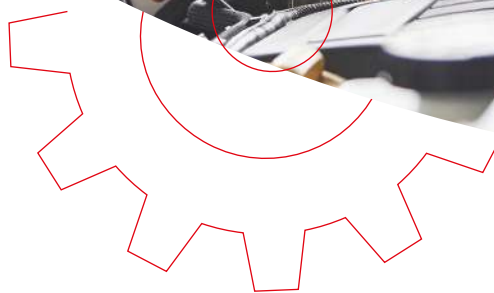


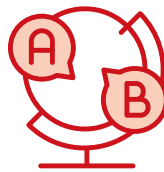


# DEP 5798 AUTOMOBILE MECHANIC

Mécanique Automobile



**Program intake**  
January | May | September



**Language of instruction**  
French or English



**Location of the program**  
Québec City

Perform preventive and corrective mechanic work, inspect vehicles with the goal of identifying, finding the cause and the source of operating problems; performing repairs, replacing parts and making adjustments on different vehicle systems, operating tests, procedure for installing accessories and optional equipment and adhering to health, safety and environmental laws and regulations.



## PERSPECTIVE JOB TITLE

- Automotive service technicians, truck and bus mechanics and mechanical repairers
- Contractors and supervisors, mechanic trades

## ADMISSION CONDITIONS

- First or second class with minimum 50% in core subjects in 10+2 or 50% in core subjects of the technical diploma course in the relevant field
- SDS-Countries: IELTS 6.0 (nothing less than 5.0 band in any individual 2 modules)
- Non-SDS Countries: IELTS 5.5 (nothing less than 5.0 band in any 2 individual modules) or equivalent language proficiency (TOEFL, CAE, DUOLINGO)
- SDS-Countries: Grade 12 (India) or Grade 12 or Bachelors (other regions)
- Non-SDS Countries: Grade 12 or Bachelors or Equivalent



## PROGRAM CONTENT

- Determine their suitability for the trade and the training process
- Avoid health, safety and environmental hazards
- Find technical information about motor vehicles
- Perform heating, welding and cutting operations
- Do shop work
- Establish interpersonal relationships at work
- Inspect internal combustion engines
- Repair internal combustion engines
- Inspect road-holding systems
- Repair road-holding systems
- Inspect electrical and electronic systems
- Repair lighting systems
- Inspect basic computer-controlled systems
- Inspect transmission systems
- Repair transmission systems
- Inspect starting and charging systems and electromagnetic accessories
- Repair starting and charging systems and electromagnetic accessories
- Inspect engine and passenger compartment temperature control systems
- Maintain and repair engine and passenger compartment temperature control systems
- Inspect active and passive safety systems
- Repair active and passive safety systems
- Do general maintenance on a motor vehicle
- Inspect electronic ignition systems
- Repair electronic ignition systems
- Inspect electronic injection and antipollution systems
- Maintain and repair electronic injection and antipollution systems
- Inspect the drive train
- Carry out a job search
- Enter the work force

\*SDS Countries: Philippines, China, India, Pakistan, Morocco, Senegal, Vietnam.

\*\*Non-SDS Countries / Visa application under General Category in a SDS Country: Middle East, North Africa (Morocco incl.), Sub Sahara Africa (Senegal incl.), LatAm / Br, South East Asia (Vietnam and Philippines incl.), CIS.

### PROGRAM

Automobile Mechanic

### SANCTION

Diploma of Professional Studies (DEP 5798)

### DURATION

2 Years / 4 Semesters